

# Application guideline for the “ISEE International Joint Research Program” in FY2022

## 1. Description of Opportunity

The Institute for Space-Earth Environmental Research (ISEE), Nagoya University aims to clarify the mechanisms and relationships between the Earth, the Sun, and cosmic space, treating them as a seamless system, and to contribute to solving issues related to the global environment and human society spreading in space. In addition, ISEE plays a role as the only joint usage/research center linking space science and earth science, and promotes various collaborative research projects. In this program, ISEE calls for the international joint research program to promote collaborative research of ISEE researchers with researchers in foreign institutions and other Japanese institutions as well as to promote further understanding of the space-earth environment.

## 2. Applicant Eligibility

The Principal Investigator (PI) must hold a doctoral degree and must be an employee or a professor emeritus at foreign university or research institute. A brief recommendation letter from his/her supervisor is required for a postdoc PI. The PI (except for a professor emeritus) must be employed at his/her institute/university for the duration of the project period. ISEE does not provide any salary. A Japanese nationality holder who belongs to a foreign institution may apply to this opportunity.

## 3. Application Procedure

- (1) The PI applicant is requested to obtain permission for this proposal from his/her institute/university before the submission. The applicant should discuss the research plan and budget in detail with the corresponding ISEE researcher (a permanent staff of ISEE) before submission.
- (2) The PI applicant is requested to access the “ISEE International Collaborative Research Program” site (<https://www.isee.nagoya-u.ac.jp/en/co-re-application.html>) first to obtain a LOG-IN account. By submitting the LOG-IN account request via this website, you will receive an e-mail with a password issued for your LOG-IN account. Then, please visit the "ISEE International Joint Research Program" site to fill out the application form and submit it by the deadline. If you have already obtained the account last year, you may use it in this year.

## 4. Project Period

One year from April 1, 2022 to March 31, 2023.

## 5. Deadline of Application

Deadline: **January 15, 2022**

## 6. Review Procedure

- (1) The director will decide on whether to accept each proposal based on the evaluation by the cooperative research committee and the six technical committees.
- (2) A decision letter will be sent by e-mail by the end of March 2022.

## **7. Budget**

ISEE will provide funding up to 1 million Japanese yen per project. The funding covers: 1) Travel expense to/from ISEE, 2) Accommodations, meals and incidentals to stay at ISEE, 3) Domestic travel expenses by domestic team members, 4) Consumables required for the research, and 5) Computer use charge. The sum of 3), 4), and 5) must be less than 20% of the proposed budget.

## **8. Planned Number of Funded Projects**

Ten to fifteen projects will be accepted.

## **9. Research Location**

Research location must be in ISEE, Nagoya University. Domestic travels to other universities and research institutes are allowed.

## **10. Summary Report**

A summary report should be uploaded on the "ISEE International Joint Research Program" site by the deadline (March 31, 2023). Please write Form 2-1 (Excel file) and 2-2 (Word file) and upload them to the site. Your report (Form 2-2) will be published in the web page of ISEE every fiscal year. In case of delay of report, the newly accepted proposal will be declined. When the applicants make publications related to this research, please send the PDF of the papers to ISEE (11. Contact address). When the applicants make publications, please include the following acknowledgement.

“This work was carried out by the joint research program of the Institute for Space-Earth Environmental Research, Nagoya University.”

## **11. Contact Address**

Administration office, Nagoya University,  
Furo-cho, Chikusa-ku, Nagoya, 464-8601, Japan  
Tel: +81-52-7-789-5464 Fax: +81-52-788-6254  
e-mail : k-kyoten at\* adm.nagoya-u.ac.jp  
(\*Please replace at with @ when you use.)

## **12. Intellectual Property Rights obtained in ISEE International Joint Research Program**

Intellectual Property Rights obtained in the ISEE International Joint Research Program will be subject in conformity with the rule of Nagoya University Academic Research and Industry-Academia-Government Collaboration. For details, please visit the following URL.

<http://www.aip.nagoya-u.ac.jp/en/industry/index.html>